5-11: FPO FLOOD PLAIN OVERLAY ZONE

F. STANDARDS WITHIN FLOODWAYS

Floodways shall be identified within the FPO Zone by the most current Flood Insurance Study, the "Flood Boundary and Floodway Map, Utah County, Utah)" (or Floodway Map), and engineering studies maintained according to zoning section 5-11-H-3. Because a floodway is an especially hazardous area due to the velocity of flood waters which carry debris, potential projectiles, and erosion potential, the following requirements shall apply in a floodway in addition to the other FPO Zone requirements.

1. Encroachments

Encroachments, including fill, new construction, substantial improvements, and other development are prohibited unless a written report is provided of a study conducted by a professional engineer licensed to practice in the State of Utah which certifies that the encroachments shall not result in any increase in flood levels during the occurrence of the base flood discharge.

- 2. If subpart 1 immediately above is satisfied, all new construction and substantial improvements must comply with all applicable flood hazard reduction provisions of zoning sections 5-11-D and 5-11-E.
- 3. No mobile home shall be placed in a floodway except in an existing mobile home park or existing mobile home subdivision.